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Docket No.: 0042697.00149US3
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Roy G. GORDON et al.

Application No.: 10/534687

Confirmation No.: 7410

Filed: May 12, 2005

Art Unit: N/A

For: ATOMIC LAYER DEPOSITION USING
METAL AMIDINATES

Examiner: Not Yet Assigned

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT (IDS)

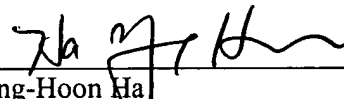
Dear Sir:

This Information Disclosure Statement is being filed prior to the mailing date of a first Office Action on the merits. No fee is required.

Applicants request that the Examiner initial and return a copy of the enclosed Form PTO SB-08 with the next communication.

Dated: March 10, 2006

Respectfully submitted,

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PTO/SB/08a/b (07-05)

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/534687-Conf. #7410		
		Filing Date	May 12, 2005		
		First Named Inventor	Roy G. GORDON		
		Art Unit	N/A		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	0042697.00149US3

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A	US2005/0281952 A1	12-22-2002	Xu et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	B	Hao et al., (1993), "Ligand Steric Bulk: A Neglected Factor in the Formation of Cr-Cr Supershort Contacts", <i>Inorganica Chimica Acta</i> , (213) pp. 65-74;			
	C	Barker et al., (1994), "The Coordination Chemistry of the Amidine Ligand", <i>Coordination Reviews</i> , (133) pp. 219-300;			
	D	Edelmann, (1994), N-silylated Benzamides: Versatile Building Blocks in Main Group and Coordination Chemistry, (137) pp. 403-481;			
	E	Vendemiati et al., (2001), "Paramagnetic Bis(amidinate) Iron (II) Complexes and their Diamagnetic Dicarbonyl Derivatives", <i>Eur. J. Inorg. Chem.</i> , pp. 707-711;			
	F	Sadique et al., (2001), "Monomeric and Dimeric Amidinate Complexes of Magnesium", <i>Inorg. Chem.</i> (40) pp. 6349-6355;			
	G	Official Action issued by the European Patent Office on January 25, 2006 in connection with European Patent Application No. 03 783 541.0.			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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